

18w

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

This Patent Application of

SPIKES

Atty. Ref.: 550-594

Serial No. 10/509,083

TC/A.U.: 3682

Filed: September 28, 2004

Examiner:

Allowed:

Confirmation No.: 9948

For: BEARING

\* \* \* \* \*

February 10, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the UK Search Report references listed on the attached form PTO-1449.

Also enclosed is a *Corrected* PTO Form 1449 to replace the PTO Form 1449 filed on September 28, 2004.

- ☐ All listed documents are attached.
- ☒ Copies of U.S. Patent Publications are not required and are not attached.
- ☒ Listed foreign patent publications and other documents are enclosed.
- ☐ The listed documents were cited in the ISR and copies should have been

supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

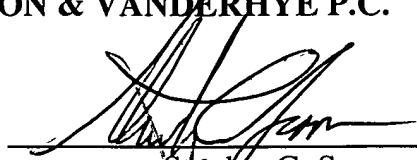
The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

SPIKES  
Serial No. 10/509,083

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:

A handwritten signature in black ink, appearing to read 'Stanley C. Spooner', is written over a horizontal line.

Stanley C. Spooner  
Reg. No. 27,393

SCS:kmm  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

[illegible]

							TRANSLATION	
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		1 463 032	2/1977	GB				
		2 335 536	9/1999	GB				
		0 141 475	5/1985	EP				
		3-41210	2/1991	JP			ABSTRACT	

[illegible]

925217

[illegible][illegible]

	J. Chappuis, "Lubrication by a New Principle: The Use of Non-Wetting Liquids" <i>Wear</i> , Vol. 77, 1982, pages 303-313.
	W. Hild et al, "Microhydrodynamical Studies of Hydrophilic and Hydrophobic Surfaces" Proceedings of the 13 <sup>th</sup> International Colloq. Tribology Esslingen, 2002, pages 821-825..
	K. Hiratsuka et al, "Ultra-Low Friction Between Water Droplet and Hydrophobic Surface" <i>Fundamentals of Tribology and Bridging the Gap Between Macro- and Micro/Nanoscales</i> , 2001, pages 345-348.

885456